

This guide covers common issues and solutions for the V102A Bluetooth TPMS Internal Sensor. Applicable for B2B partners, installers, support teams, and end users. App: TPMSII (iOS / Android, BLE 4.0+).

Model	V102A	Doc Version	v1.0	Updated	2026-02-08
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Quick Checklist

- Make sure the phone supports Bluetooth 4.0 or above and Bluetooth is ON.
- Stay close to the vehicle during pairing (typically within a few meters).
- After internal sensor installation: inflate the tire and check for air leakage.
- Install the TPMSII app (scan the QR code card, or search "TPMSII" in App Store / Google Play).
- Confirm each sensor is installed in the correct tire position (each sensor has a unique ID code).
- If no data is shown for internal sensors: drive above 20 km/h for about 2-3 km to obtain data.

App cannot find sensors / no data shown

- Close and re-open the app, then try again.
- Use the recommended method: scan the "one-clicking binding" QR card or scan the sensor ID code.
- Alternatively: choose "Auto Pair" and press "Search" to bind sensors.
- If you recently installed internal sensors, drive the vehicle (>20 km/h for ~2-3 km) and check again.
- Some Android phones may show delayed data transmission due to hardware performance differences (normal).

Binding / pairing fails

- Make sure you are scanning/typing the correct sensor ID (each sensor ID is unique).
- Confirm that the first digit code 1/2/3/4 on the card/sensor matches the tire position you are binding (front/rear/left/right).
- If you changed phones or reinstalled the app, bind the sensors again.

Wrong tire position displayed

- Verify the sensor ID codes and that each sensor is mounted on the corresponding tire.
- Unbind and re-bind the sensors in the correct order/position.

Pressure decreases slowly over time

- A slow pressure decrease over time due to slight tire leakage is normal and not caused by this product installation.
- If pressure rises or drops continuously, stop the car and check the tire for safety.

Safety reminders

- Do not check the tire data on your phone while driving. Stop safely before viewing.**
- This product reads tire pressure and temperature, but it cannot avoid sudden accidents caused by tires. Use high-quality tires.**

Still need help?

For efficient support, please provide: **product model (V102A)**, app name (TPMSII), phone model & OS version, sensor ID codes, and a description of the issue.